

FORM PTO-1449 (REV. 1-00)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 854063.734	APPLICATION NO. 10/650,450
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Rinaldo Poluzzi et al.	
		FILING DATE August 27, 2003	GROUP ART UNIT 2183

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/	AA	/	/	/	/	/	/
/	AB	/	/	/	/	/	/
/	AC	/	/	/	/	/	/

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
ED	AD	1 211 636 A1	06/05/02	EP	—	—
	AE					
	AF					
	AG					
	AH					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ED	AI	—	Di Giura, M. et al., "Adaptive Fuzzy Filtering for Audio Applications Using Neuro-Fuzzy Modelization," <i>IEEE</i> , pp.2162-2166, 1997.
ED	AJ	—	Lorenzelli, F. et al., "Optimization and Performance of Broadband Microphone Arrays," <i>Advanced Signal Processing Algorithms, SPIE</i> vol. 2563:158-169, July 1995.
ED	AK	—	Poluzzi, R. et al., "SystemCTM Modelling of a Neuro-Fuzzy Network for Clustering of Complex Acoustic Scenarios," <i>ST Microelectronics</i> , pp. 1-5.
ED	AL	—	Poluzzi, R. et al., "Neuro-Fuzzy Clustering Techniques for Complex Acoustic Scenarios," <i>ST Microelectronics</i> , pp. 1-5.
ED	AM	—	Neuro-Fuzzy Filtering Techniques for the Analysis of Complex Acoustic Scenarios," <i>ST Microelectronics</i> , pp. 1-8.
ED	AN	—	Van Keen, B. et al., "Beamforming: A Versatile Approach to Spatial Filtering," <i>IEEE ASSP Magazine</i> , pp. 4-24, April 1988.
ED	AO	—	Yao, K. et al., "Beamforming Performance of a Randomly Distributed Sensor Array System," <i>IEEE</i> , pp. 438-447, 1997.

EXAMINER

Elias Sesta

DATE CONSIDERED

11 / 8 / 2005

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).